Date Printed: 10/30/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/29/2022

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	14.4	58.0	15.2	72.6	8.9	11.8	16.5	.00	29.19
01:00	13.4	56.1	14.3	77.5	8.9	11.8	15.4	.00	29.19
02:00	11.4	52.6	12.5	87.9	8.9	11.7	13.5	.00	29.20
03:00	13.0	55.4	13.9	78.5	8.8 >	11.6 >	15.0	.00	29.21
04:00	12.6	54.7	13.4	78.1	8.6	11.3	14.6	.00	29.19
05:00	11.0	51.8	12.0	85.6	8.5	11.1	13.1	.00	29.21
06:00	10.3	50.6	11.5	88.7	8.4	11.0	12.6	.00	29.23
07:00	11.0	51.8	12.0	81.5	8.1	10.6	13.1	.00	29.23
08:00	10.4	50.7	11.3	82.1	7.8	10.3	12.6	.00	29.23
09:00	11.8	53.3	12.4	73.5	7.7	10.1	13.9	.00	29.24
10:00	13.0	55.4	13.3	67.2	7.5	10.0	15.0	.00	29.25
11:00	14.5	58.2	14.6	60.9	7.5	10.0	16.6	.00	29.25
12:00	15.9	60.6	15.9	56.5	7.6	10.1	18.1	.00	29.24
13:00	17.9	64.2	17.5	49.5	7.5	10.1	20.5	.00	29.20
14:00	19.0	66.3	18.6	47.6	7.7	10.4	22.1	.00	29.17
15:00	20.0	68.0	19.5	47.3	8.1	11.0	23.4	.00	29.13
16:00	20.4	68.7	20.0	48.4	8.5	11.5	24.0	.00	29.12
17:00	20.5	68.9	20.1	50.6	8.9	12.1	24.2	.00	29.11
18:00	19.7	67.4	19.5	54.3	9.1	12.3	22.9	.00	29.09
19:00	18.8	65.8	18.7	55.5	8.8	11.9	21.7	.00	29.08
20:00	18.0	64.5	18.1	58.0	8.8	11.9	20.7	.00	29.08
21:00	17.8	64.0	17.9	59.2	8.9	11.9	20.4	.00	29.10
22:00	17.1	62.9	17.4	60.6	8.8	11.7	19.6	.00	29.10
23:00	15.3	59.6	15.8	67.9	8.8	11.7	17.5	.00	29.09
Avg	15.3	59.6	15.6	66.2	8.4	11.2	17.8	.00	29.17
Max	20.5	68.9	20.1	88.7	9.1	12.3	24.2	.00	29.25
Max Time	17:00	17:00	17:00	06:00	18:00	18:00	17:00	23:00	11:00
Min	10.3	50.6	11.3	47.3	7.5	10.0	12.6	.00	29.08
Count	24	24	24	24	24	24	24	24	24
Total									

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	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.2	44.8	44.5	7.7	4.4	-13.0	-1.04	8.2	5.3
01:00	.0	83.6	80.6	15.2	2.7	-9.0	-.45	4.6	6.0
02:00	-.3	135.9	126.1	17.5	3.4	-4.0	-.26	6.9	5.8
03:00	-.2	85.1	84.9	6.7	5.8	-9.0	-.95	<	4.3
04:00	.0	69.5	69.8	10.1	4.8	-10.1	-.95	8.9	7.4
05:00	-.2	86.0	85.1	10.6	3.9	-8.1	-.58	<	5.7
06:00	.1	63.6	63.6	10.4	4.6	-10.7	-.94	9.8	7.8
07:00	.8	53.2	52.3	16.7	5.9	-11.9	-1.38	12.7	8.3
08:00	67.2	44.8	42.6	14.9	4.9	-7.2	-.73	9.1	10.1
09:00	278.5	55.8	54.9	22.3	4.6	-6.0	-.64	12.5	12.9
10:00	465.5	51.3	53.5	29.0	5.6	-3.3	-.46	11.1	15.3
11:00	601.8	60.7	62.9	32.4	4.7	-5.3	-.58	10.5	17.1
12:00	568.0	52.6	54.3	53.5	3.1	-6.6	-.43	7.4	22.3
13:00	673.6	130.3	125.7	54.3	3.0	-4.0	-.29	8.4	25.3
14:00	652.9	111.3	105.7	47.4	4.1	-1.6	-.28	9.2	18.3
15:00	509.9	81.0	87.4	68.6	3.6	-7.9	-.48	9.8	21.6
16:00	371.8	91.9	94.2	46.5	3.3	-5.3	-.34	8.8	20.5
17:00	194.7	31.4	30.6	38.0	3.0	-8.7	-.58	6.6	16.7
18:00	22.9	16.5	16.5	10.1	4.9	-12.4	-1.13	8.4	7.0
19:00	.1 -	16.3	15.8	9.4	5.5	-11.5	-1.21	9.6	7.5
20:00	.0	26.4	26.2	6.5	4.5	-10.8	-.88	6.6	4.5
21:00	-.2	30.6	29.1	9.0	3.6	-10.0	-.66	6.2	4.3
22:00	-.1	47.6	46.6	8.3	3.4	-8.0	-.49	4.7	3.0
23:00	-.3	174.6	154.7	28.2	1.8	-9.7	-.29	3.6	9.0
Avg	183.5	65.0	.0	23.9	4.1	-8.1	-.67	8.3	11.1
Max	673.6	174.6	154.7	68.6	5.9	-1.6	-.26	12.7	25.3
Max Time	13:00	23:00	23:00	15:00	07:00	14:00	02:00	07:00	13:00
Min	-.3	16.3	15.8	6.5	1.8	-13.0	-1.38	3.6	3.0
Count	24	24	24	24	24	24	24	22	24
Total									